

United States of America  
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

*Number* SH7854SW

*This certificate issued to*

Dart Aerospace USA, Inc.,  
Limited Partnership  
2617 Aviation Parkway  
Grand Prairie, TX 75052

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 29 of the Federal Aviation Regulations.*

*Original Product -- Type Certificate Number:* H4SW

*Make:* Bell Helicopter Textron  
*Model:* 412

#### *Description of Type Design Change:*

Installation of a Medical Suction System in accordance with SFENA drawings B47-23000, no rev., dated 4/11/90 incl. ECO 3398 dated 6/18/90; B72-13001, no rev., dated 4/11/90; 074-12077, no rev., dated 6/2/90; and B30-13010, no rev., dated 5/30/90; and 183-34104-110, Rev. F, dated 6/18/90 or later FAA approved revisions.

#### *Limitations and Conditions:*

Compatibility of this modification with previously installed equipment must be determined by installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* December 06, 1989

*Date reissued:* 3/28/91; 1/17/02

*Date of issuance:* August 24, 1990

*Date amended:*



*By direction of the Administrator*

(Signature)  
Carl F. Mittag, Manager  
Rotorcraft Certification Office,  
Southwest Region

(Title)